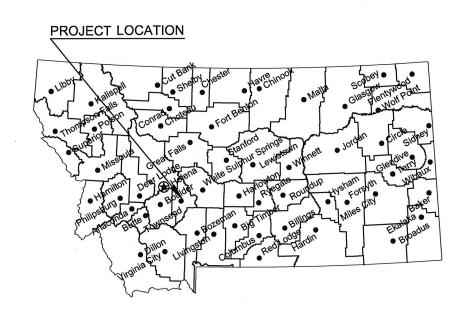
CANYON FERRY WILDLIFE MANAGEMENT AREA

STORAGE BUILDING

near TOWNSEND, MT

FWP # 7135327



North

Vicinity Map

No Scale

Location Map

Na Caala

MONTANA FISH, WILDLIFE AND PARKS DESIGN AND CONSTRUCTION BUREAU

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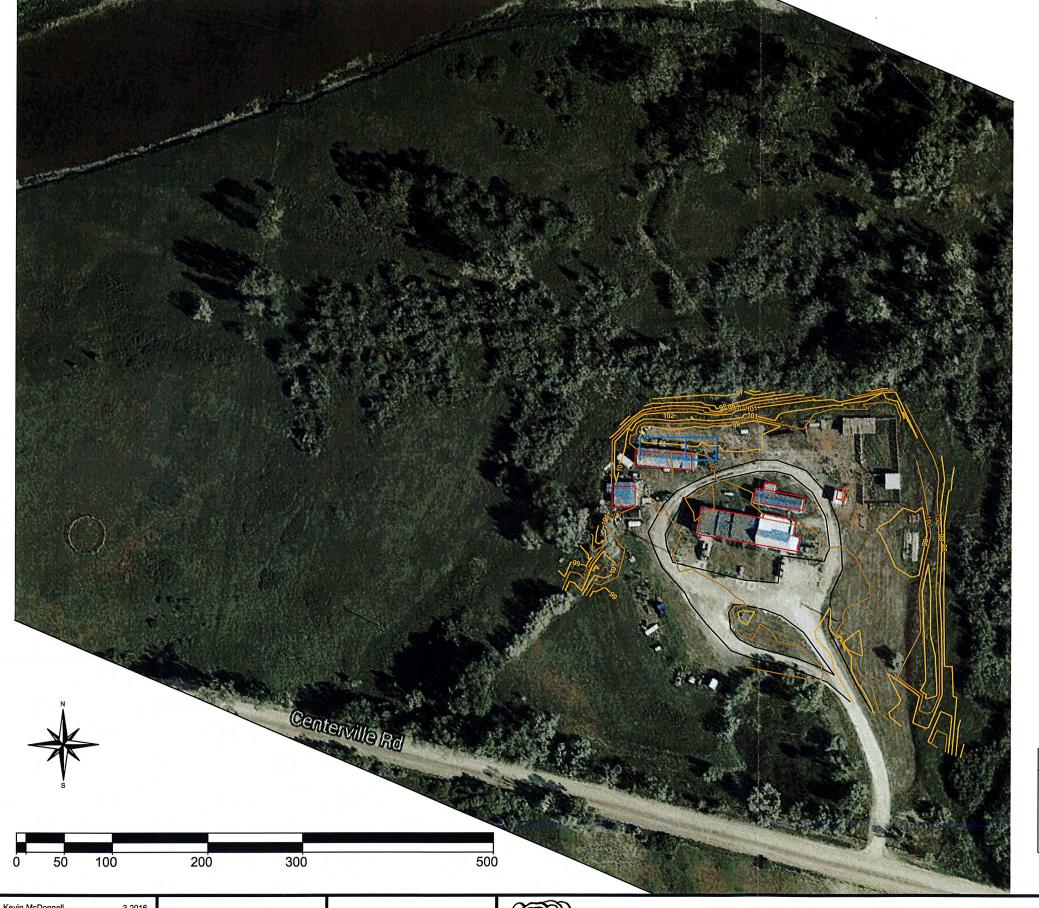


J. Kevin McDonnell	3.2016
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Montana Fish , Wildlife & Parks COVER CANYON FERRY WMA STORAGE BUILDING



- 1. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE NECESSARY STATE BUILDING PERMITS PRIOR TO CONSTRUCTION, AND VERIFY PERMITTING REQUIREMENTS PRIOR TO BIDDING.
- 2. THE STRUCTURE SHALL BE A POLE BARN TYPE STRUCTURE ON CONCRETE PIERS FOUNDATION. NO WOOD MEMBERS SHALL BE IN CONTACT WITH OR
- BURIED IN THE GROUND.

 3. ALL EXTERIOR SHEET METAL SHALL BE ATTACHED TO FRAME WITH SCREWS OF SUFFICIENT LENGTH TO RESIST WIND DAMAGE.

- SUFFICIENT LENGTH TO RESIST WIND DAMAGE.

 4. EXISTING BUILDING TO BE REMOVED BY CONTRACTOR. ALL MATERIALS FROM THE EXISTING STRUCTURE WILL BECOME THE PROPERTY OF THE CONTRACTOR, AND SHALL BE DISPOSED OF IN A SAFE AND LEGAL MANNER.

 5. SITE PREPARATION: REMOVE 6" TOP SOIL FROM FOOTPRINT AREA OF STRUCTURAL FILL, PLACE AND COMPACT STRUCTURAL FILL TO 5' BEYOND BUILDING DRIP LINE ATFINISHED FLOOR ELEVATION.

 6. THE TOP OF FLOOR ELEVATION OF THE OPEN STORAGE BUILDING SHALL BE 2' ABOVE THE BASE FLOOD ELEVATION OF 3812.75' INTERPOLATED FROM THE NEAREST ZONE AE CROSS SECTION. 3812.75 CORRESPONDS TO THE LOCAL TOPO ELEVATION OF 100.00'. TOPO ELEVATION OF 100.00'.
- 7. THE TOTAL REQUIRED FILL IS 440 CY OF 3" (-) PIT RUN.
 8. THE TOTAL REQUIRED CRUSHED SURFACING IS 24 CY OF 1 " (-)CRUSHED GRAVEL.

LEGEND

- MAJOR CONTOUR (5 FOOT INTERVAL)
- MINOR CONTOUR (1 FOOT INTERVAL)
- ROADS AND PARKING — EXISTING BUILDINGS
- NEW STORAGE BUILDING



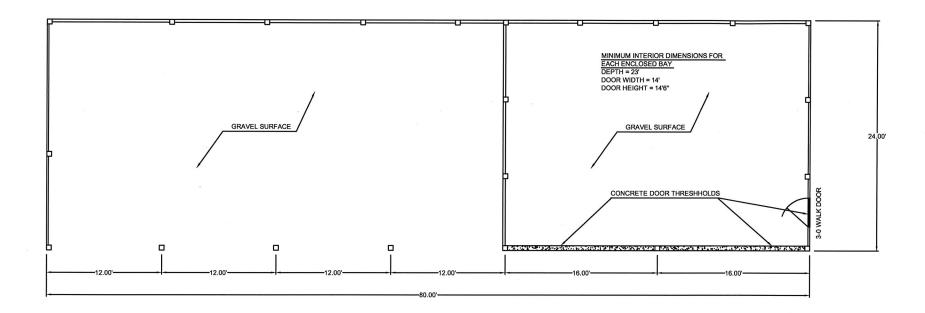
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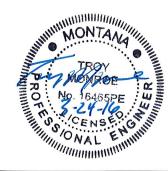
SITE PLAN CANYON FERRY WMA STORAGE BUILDING



FLOOR PLAN



- 1) FWP Engineer will stake building location and provide reference elevations.
- 2) Material generated from the stripping of top soil shall be used to revegate areas designated within the existing parking area. All areas disturbed during construction shall be seeded. Refer to Section 02936.
- 3) All wood and brush materials generated from the clearing and grubbing shall be removed from the site, and disposed of in a safe and legal manner.
- 4) Transitions from new graveled areas to vegetated areas shall be uniform, well defined, and follow the alignment of the roads and parking layouts.
- 5) Grade fill area area to uniform grades and cross slopes. Refer to Typical Section A.
- 7) The Contractor shall use best management practices to prevent silt, soil and debris from entering the water. This may include straw, gravel or fabric. Temporary dikes to divert rainwater may be used, provided they are removed and the gravel or soil returned to the original condition. Exposed soil may require straw or similar cover to minimize erosion caused by rain. Other appropriate methods may be used at the Contractors' discretion or as directed by the owner.
- 8) Equipment used in or near water shall not leak fluids. It shall be power washed before use on the site and examined by the engineer.
- 9) Provide methods, means, and facilities to prevent contamination of soil, water, and atmosphere from discharge of noxious, toxic substances, and pollutants produced by construction operations.
- 10) The contractor is responsible for locating and protecting utilities within the construction area including access routes to the construction area.
- 11) The contractor is required to notify and coordinate all work activities with the FWP Project Engineer.
- 12) Submittals are required on all products used in the project. refer to specifications for submittal requirements.
- 13) Provide all temporary signing, personnel and traffic control devices as required by federal, state and local regulations.
- 14) Geotechnical Information: The soils at the site are sandy loams stratified with coarse sand and gravel. the depth to a restrictive feature is over 80 inches.
- 15) The Contractor is responsible for obtaining the State of Montana Building permit.



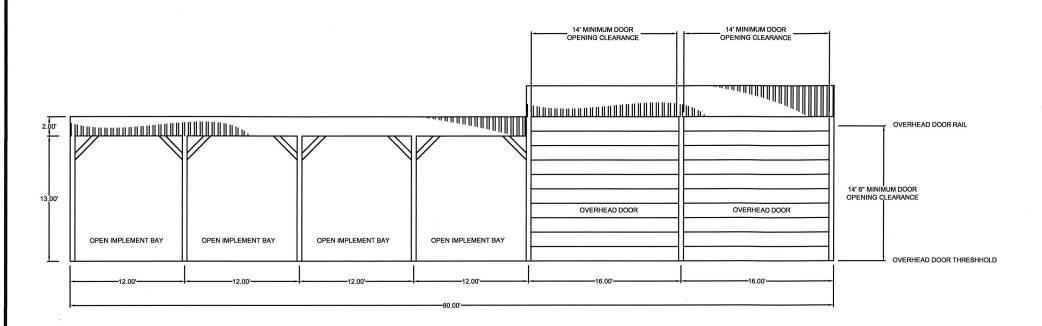
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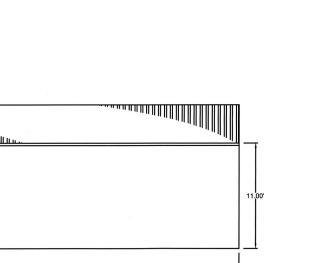
BUILDING ELEVATIONS
CANYON FERRY WMA STORAGE BUILDING 2015

3 of 4

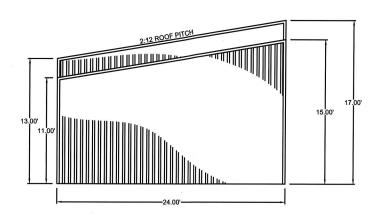
SHEET



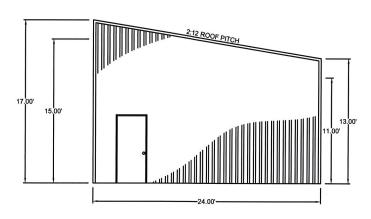
SOUTH ELEVATION



NORTH ELEVATION



WEST ELEVATION



EAST ELEVATION



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Montana Fish, BUILDING ELEVATIONS
Wildlife & Parks CANYON FERRY WMA STORAGE BUILDING 2015